

11/28/01

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

FISH & RICHARDSON P.C.

November 28, 2001

Attorney Docket No.: 06501-093001

Box Patent Application

U.S. Patent and Trademark Office
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Arlington, VA 22202

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02110-2804

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Presented for filing is a new original patent application of:

Applicant: KAZUYA MITSUHASHI, HIROAKI YAMAMOTO AND NORIHIRO
KIMOTO

Title: MUTANTS OF MYCOBACTERIUM VACCAE-DERIVED FORMATE
DEHYDROGENASE AND USES THEREOF

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	42
Claims	4
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	2

Enclosures:

- Informal Sequence Listing, 14 pgs.
- Deposit Receipts and Verified Translations thereof for FERM BP-7391
and FERM BP-7392, 6 pgs.
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify under 37 CFR §1.10 that this correspondence is being
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WASHINGTON, DC

FISH & RICHARDSON P.C.

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November 28, 2001
Page 2

Under 35 USC 119, this application claims the benefit of a foreign priority to applications filed in Japan, Japanese Patent Application No. 2000-363894, filed November 29, 2000, and Japanese Patent Application No. 2001-254631, filed August 24, 2001.

Basic filing fee	\$740
Total claims in excess of 20 times \$18	\$162
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$902

A check for the filing fee is enclosed. Please apply any other required fees or any credits to Deposit Account No. 06-1050, referencing the attorney docket number shown above.

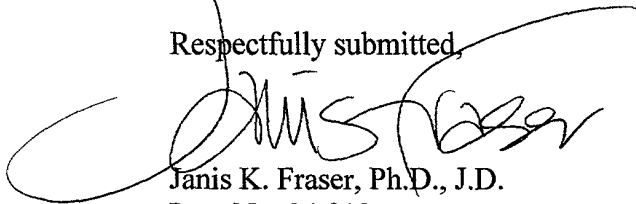
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,



Janis K. Fraser, Ph.D., J.D.
Reg. No. 34,819

Enclosures

JKF/kjp

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